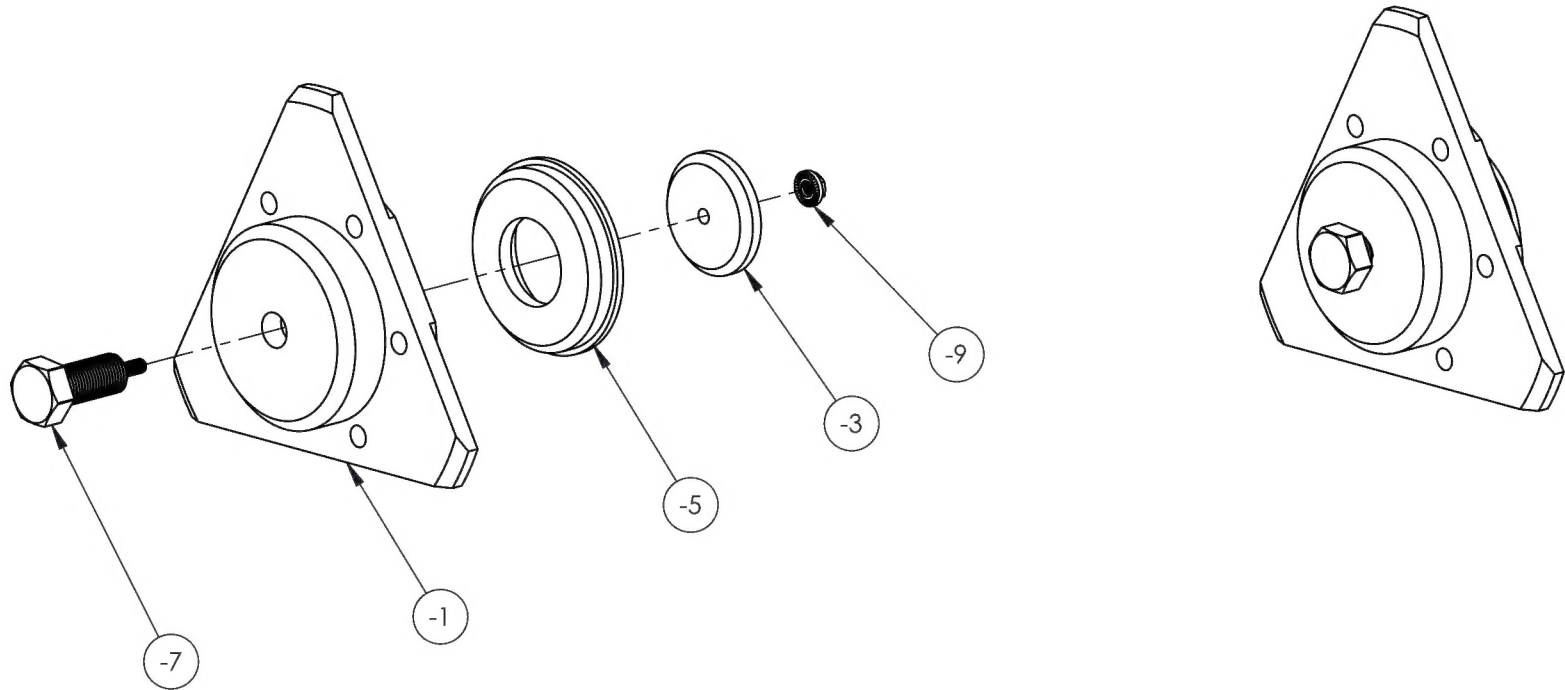



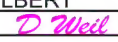
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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL
			APPROVED



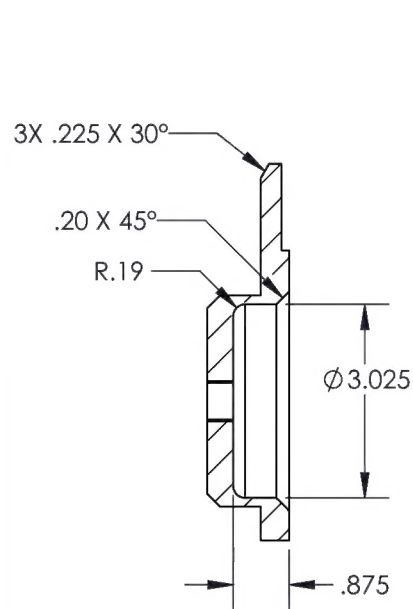
ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	BASE	4140	1-3/8 X Ø7.50	2
			-3	1	DISK	1018	Ø2-1/8 X 5/8	3
			-5	1	RING	1018	Ø3-1/4 X 5/8	4
			-7	1	SCREW	STEEL	M16-1.5 X 50MM MCMaster-CARR #91180A876 (MODIFIED)	5
		B/O	-9	1	NUT	STEEL	M6 X 1 MCMaster-CARR #94920A400	1

 <b>RED BARN MACHINE</b>	
<b>TITLE</b> MGB SEAL ASSEMBLY TOOL	
<b>DWG NO.</b> RBE332A93-3206-00	<b>REV</b>
<b>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</b> <b>TOLERANCES ON:</b> DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	
<b>UNLESS OTHERWISE SPECIFIED</b> 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
<b>SCALE</b> 1:3	<b>DATE</b> 5/2/2011
<b>SHEET 1 OF 5</b>	

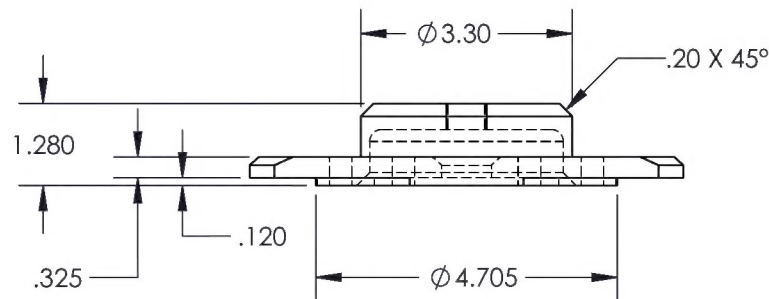
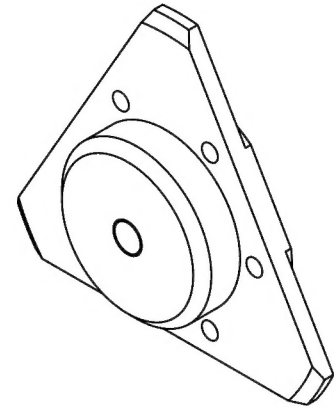
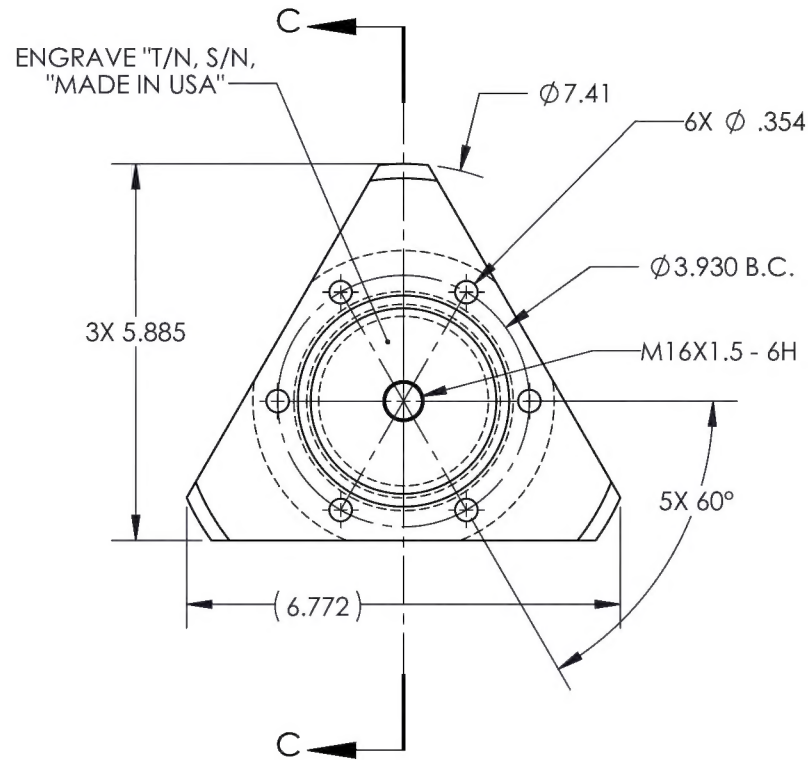
<b>DRAWN BY:</b> GILBERT
<b>APPROVED</b> 
<b>HEAT TREAT FINISH</b>
<b>SPEC</b>
<b>USED ON MODEL</b> EUROCOPTER

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REV	DESCRIPTION	DATE	INITIAL
			APPROVED



SECTION C-C



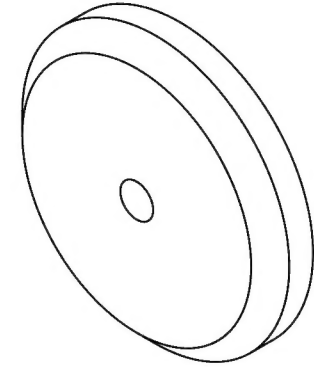
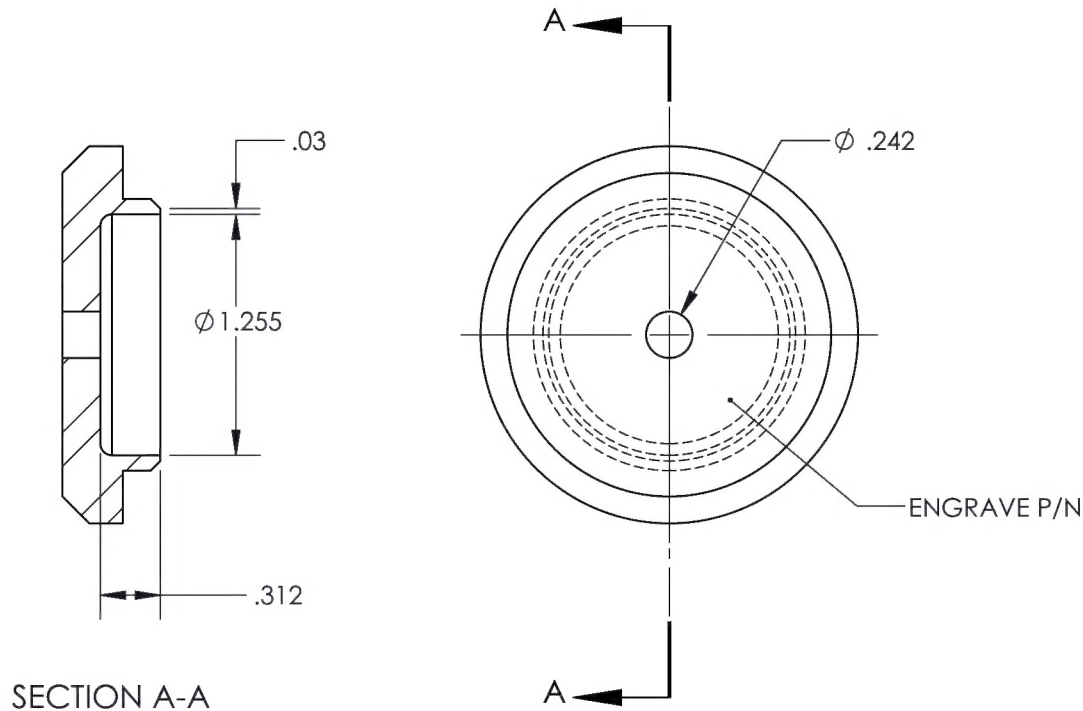
(-1)

BASE

 <b>RED BARN MACHINE</b>			
<b>TITLE</b> <b>MGB SEAL ASSEMBLY TOOL</b>			
<b>DWG NO.</b> <b>RBE332A93-3206-00-1</b>			<b>REV</b>
<b>UNLESS OTHERWISE SPECIFIED</b> <b>DIMENSIONS ARE IN INCHES</b>		<b>DRAWN BY:</b> GILBERT	
<b>TOLERANCES ON:</b> DECIMALS .XXX ± .005 .XX ± .01 .X ± .1		<b>APPROVED</b> 	
FRACTIONS ± 1/32 ANGLES ± 5°		<b>HEAT TREAT</b> FINISH	
<b>UNLESS OTHERWISE SPECIFIED</b> 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		<b>CAD PLATE YELLOW</b> SPEC QQ-P-416F, CLASS II, TYPE II	
<b>SCALE</b> 1:3		<b>USED ON MODEL</b> EUROCOPTER	
<b>DATE</b> 5/2/2011		<b>SHEET 2 OF 5</b>	

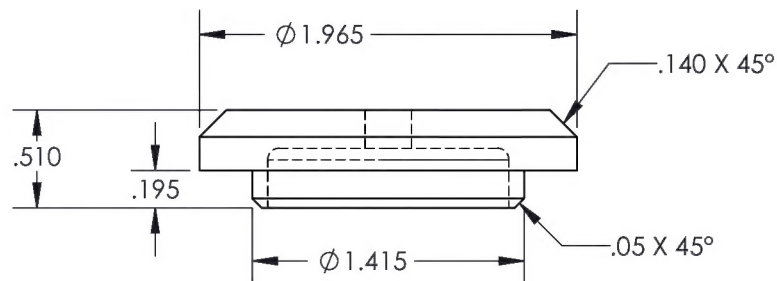
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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL
			APPROVED



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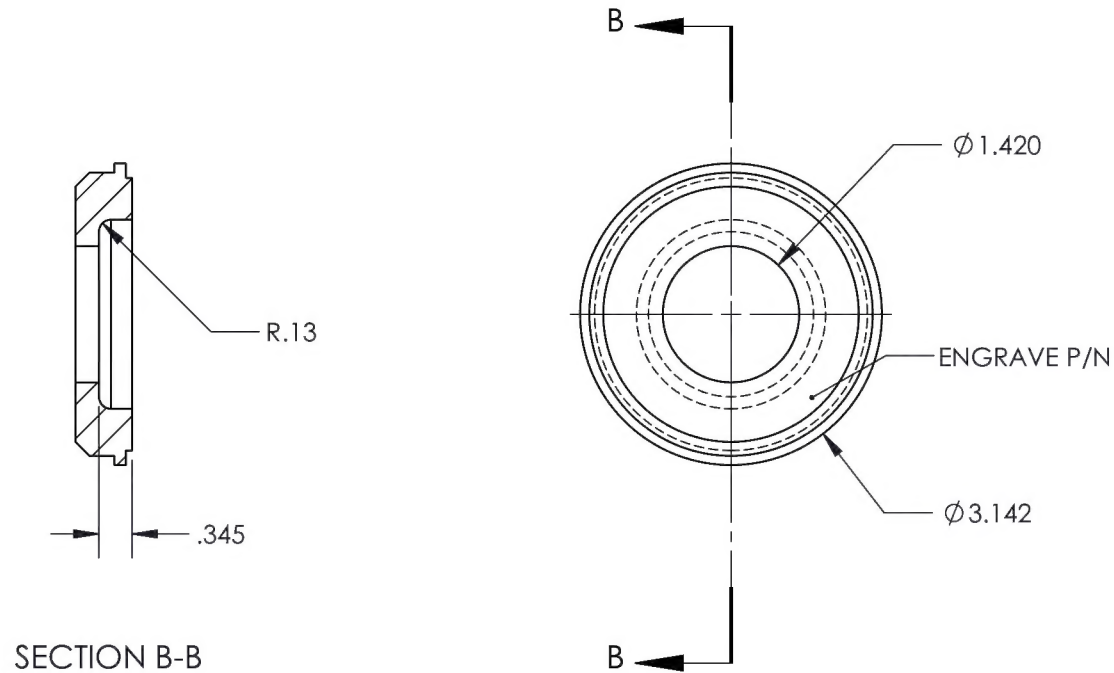
DISK



 <b>RED BARN MACHINE</b>	
<b>TITLE</b> MGB SEAL ASSEMBLY TOOL	
<b>DWG NO.</b> RBE332A93-3206-00-3	<b>REV</b>
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
<b>TOLERANCES ON:</b> DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	
FRACTIONS ± 1/32 ANGLES ± 5°	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
<b>DRAWN BY:</b> GILBERT <b>APPROVED:</b> <i>D Weil</i> <b>HEAT TREAT:</b> CAD PLATE YELLOW <b>FINISH:</b> SPEC QQ-P-416F, TYPE II, CLASS II <b>USED ON MODEL:</b> EUROCOPTER	
<b>SCALE</b> 1:1	<b>DATE</b> 5/2/2011
<b>SHEET 3 OF 5</b>	

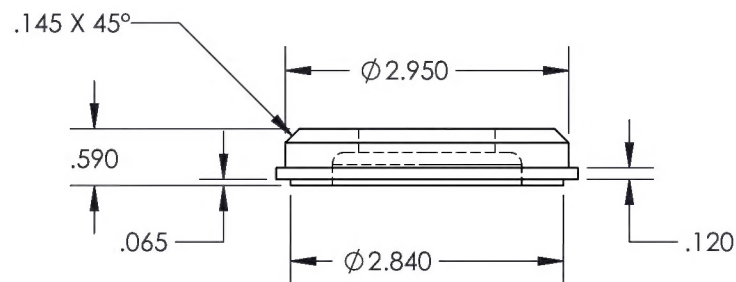
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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL
			APPROVED



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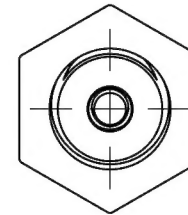
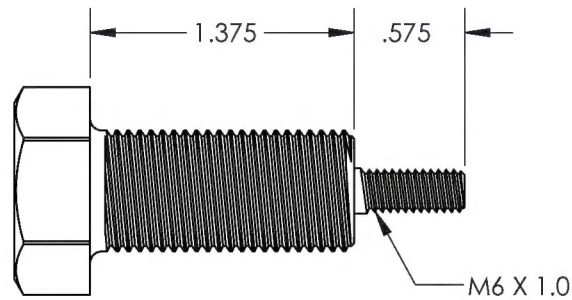
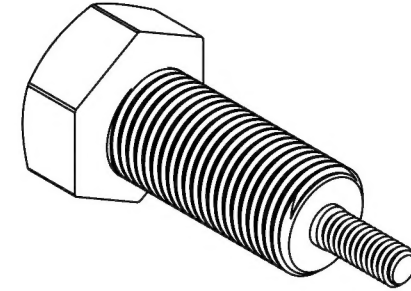
RING



 <b>RED BARN MACHINE</b>	
<b>TITLE</b> MGB SEAL ASSEMBLY TOOL	
<b>DWG NO.</b> RBE332A93-3206-00-5	<b>REV</b>
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
<b>TOLERANCES ON:</b> DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	
FRACTIONS ± 1/32 ANGLES ± 5°	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
DRAWN BY: GILBERT APPROVED: <i>D Weil</i> HEAT TREAT FINISH CAD PLATE YELLOW SPEC QQ-P-416F, TYPE II, CLASS II USED ON MODEL EUROCOPTER	
<b>SCALE</b> 1:2	<b>DATE</b> 5/2/2011
<b>SHEET 4 OF 5</b>	

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



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SCREW

 <b>RED BARN MACHINE</b>	
<b>TITLE</b> MGB SEAL ASSEMBLY TOOL	
<b>DWG NO.</b> RBE332A93-3206-00-7	<b>REV</b> 
<b>UNLESS OTHERWISE SPECIFIED</b> <b>DIMENSIONS ARE IN INCHES</b> <b>TOLERANCES ON:</b> DECIMALS .XXX ± .005      FRACTIONS ± 1/32 .XX ± .01        ANGLES ± 5° .X ± .1	
<b>UNLESS OTHERWISE SPECIFIED</b> 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
<b>DRAWN BY:</b> GILBERT <b>APPROVED:</b> <i>D Weil</i> <b>HEAT TREAT:</b> <b>FINISH:</b> CAD PLATE YELLOW <b>SPEC:</b> QQ-P-416F, TYPE II, CLASS II <b>USED ON MODEL:</b> EUROCOPTER	
<b>SCALE</b> 1:2	<b>DATE</b> 5/2/2011
<b>SHEET 5 OF 5</b>	